Priority

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled "COMPACT DIGITAL TIMING RECOVERY CIRCUITS, DEVICES, SYSTEMS AND PROCESSES," the Specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above-identified Specification, including the Claims, as amended by any Amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate, or PCT international application having a filing date before that of the Application on which priority is claimed: Prior Foreign Application(s)

			Claimed
Number	Country	Day/Month/Year Filed	Yes No
I hereby application(s) li	y claim the benefit under 35 Usted below:	J.S.C. § 119(e) of any United	States provisional

Application Number Filing Date

I hereby claim the benefit under 35 U.S.C. § 120 of any United States Application(s), or § 365(c) of any PCT International Application designating the United States, listed below and, insofar as the subject matter of each of the Claims of this Application is not disclosed in the prior United States or PCT International Application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56 which became available between the filing date of the prior Application and the national or PCT international filing date of this Application:

Application Number	Filing Date	Status	· · · · · · · · · · · · · · · · · · ·
NONE Application Number	Filing Date	Status	
Application Number	Filing Date	Status	

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this Application and transact all business in the Patent and Trademark Office connected therewith.

Daniel N. Christus	29,626	Paul J. Nykaza	38,984
Linda A. Kuczma	30,861	Edward L. Bishop	39,110
Roger H. Stein	31,882	James P. Muraff	39,785
Thomas K. Stine	32,310	Austin J. Foley	42,543
Micheal D. Lake	33,727	Matthew J. Gryzlo	43,648
Joseph A. Fuchs	34,604	Peter M. Klobuchar	43,722
Robert W. Diehl	35,118	Brent A. Hawkins	44,146
Bradley F. Rademaker	35,331	William J. Lenz	44,208
Richard C. Himelhoch	35,544	Christopher S. Clancy	44,618
Monique A. Morneault	37,893	Joseph M. Kinsella Jr.	45,743
Jeffrey R. Gargano	38,148	Stephen R. Auten	P47,396

Page 3

Send correspondence and direct telephone calls to:

Richard C. Himelhoch, Esq. Customer No. 26958 Wallenstein & Wagner, Ltd. 311 South Wacker Drive, 53rd Floor Chicago, Illinois 60606-6622 Phone: 312.554.3300

Fax: 312.554.3301

I hereby declare all statements made herein of my own knowledge are true and all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the Application or any patent issued thereon.

Full Name of Sole or First Inventor:	David G. Ratzel	
Residential Street Address:	1000 Latham Rd	
City and State/Province:	Decatur GA	
Country and Zip/Postal Code:	30033 USA	
Citizenship: Us A		
Mailing Address:	(Same as above)	
Inventor's Signature:	Dand GRV	
Date:	2301	

(118471.1)

H. H. S. San Sond Tray B. M. Shur, Mark the Mark the State Transit that State Tray and State Tray that Tra